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Atty. Docket No.: 30781-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 2132  
Seung-Ho TAK )  
Serial No.: 09/700,159 ) Examiner: Gilberto Barron  
Filed: January 9, 2001 )  
For: METHOD FOR TRANSMITTING )  
AND STORING VALUE AND )  
VALUE STORE ELECTRIC )  
POWER METER USING THE )  
SAME )

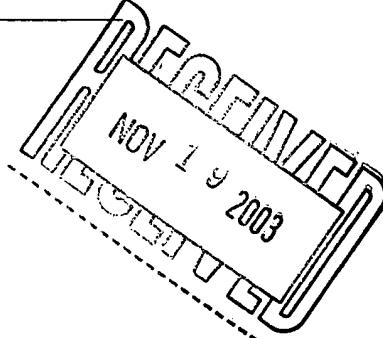
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Technology Center 2100

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

San Diego, California  
November 11, 2003



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir or Madam:

In accordance with 37 C.F.R. § 1.56, Applicant makes the below-listed documents of record in the above-identified application. In accordance with 37 C.F.R. § 1.97, this statement is not to be construed as a representation that a search has been made, and is not a representation that the information cited is effective as prior art to the application or is material to patentability.

CERTIFICATE OF MAILING

I hereby certify that this correspondence, and anything referred to as enclosed herewith, is being deposited with the United States Postal Service on the date indicated below as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: November 11, 2003

By: Gregory P. Austin  
Gregory P. Austin

U.S. Patent Documents

1. U.S. Patent No. 4,731,575 to Joseph W. Sloan, issued March 15, 1988;
2. U.S. Patent No. 4,803,632 to Larry H. Frew et al., issued February 7, 1989;

Foreign Patent Documents

3. JP 04-176697 A, applicant Toshiba Corporation, published June 24, 1992  
(English language abstract attached);
4. JP 06-268777 A, applicant France Telecom et al., published September 22, 1994  
(English language abstract attached);
5. WO 96/21264 A2, applicant Teco Energy Management Services Corporation,  
published July 11, 1996;

Other Documents

6. CASA et al., "Energy Supply, New Services and Business Opportunities",  
Metering and Tariffs for Energy Supply, 3-5 July 1996, Conference Publication  
No. 426, Pgs. 50-54;
7. ECONOMAKOS et al., "A Customer Account Management System for the  
Medium and Low Voltage Network", Metering and Tariffs for Energy Supply, 3-  
5 July 1996, Conference Publication No. 426, Pgs. 129-132b; and
8. WOODSIDE et al., "A Multi Application Contactless Smart Card Applied to  
Metering".

\* \* \*

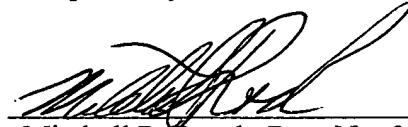
Copies of the above-listed documents, which are listed on the accompanying Form  
PTO/SB/08, are enclosed.

In accordance with 37 C.F.R. § 1.97(b), this supplemental information disclosure statement shall be fully considered by the U.S. Patent & Trademark Office since Applicant has filed before the mailing of a first Office Action on the merits.

It is respectfully requested that these documents be (1) fully considered by the U.S. Patent and Trademark Office in the examination of the above-identified application; and (2) printed on any patent which may issue on this application. It is also respectfully requested that a copy of Form PTO/SB/08, as considered and initialed by the Examiner, be returned to the undersigned with the next communication in accordance with M.P.E.P. § 609.

It is believed that no fee is required in connection with this submission. In the event that a fee is required, please charge our Deposit Account No. 50-2298, in the name of Luce, Forward, Hamilton & Scripps LLP.

Respectfully submitted,



Date

11/10/03

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

**Complete if Known**

Application Number	09/700,159
Filing Date	January 9, 2001
First Named Inventor	Seung-Ho TAK
Art Unit	2132
Examiner Name	Gilberto Barron
Attorney Docket Number	30781-1

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		T <sup>6</sup>
		JP 04-176697 A	06-24-1992	Toshiba Corp.	*
		JP 06-268777 A	09-22-1994	France Telecom	*
		WO 96/21264 A2	07-11-1996	Teco Energy Management Services Corp.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO, to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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\*English language abstract attached.



PTO/SB/08B (08-03)

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**Complete if Known**

**Application Number** 09/700,159

**Filing Date** January 9, 2001

**First Named Inventor** Seung-Ho TAK

**Art Unit** 2132

**Examiner Name** Gilberto Barron

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet

2

of

2

Attorney Docket Number

30781-1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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		CASA et al., "Energy Supply, New Services and Business Opportunities", Metering and Tariffs for Energy Supply, 3-5 July 1996, Conference Publication No. 426, Pgs. 50-54	
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		ECONOMAKOS et al., "A Customer Account Management System for the Medium and Low Voltage Network", Metering and Tariffs for Energy Supply, 3-5 July 1996, Conference Publication No. 426, Pgs. 129-132b	
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		WOODSIDE et al., "A Multi Application Contactless Smart Card Applied to Metering"	
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Examiner Signature	Date Considered
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.  
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